INTERNATIONAL SEARCH REPORT

	" TIMATIONAL CLAITOI	THE ON	Inter conal A	pplication No
				005/001127
A. CLAS	SIFICATION OF SUBJECT MATTER C25C1/12 C25C7/02			
	to International Patent Classification (IPC) or to both national classification	fication and IPC		
	S SEARCHED documentation searched (classification system followed by classific	ation methods		
	C25C	edibit sytteets)		
Document	ation searched other than minimum documentation to the extent tha	t such documents are inclu	ded in the fields so	earched
Electronic	data base consulted during the international search (name of data t	nase and, where practical,	search terms used	}
EPO-Ir	nternal, WPI Data			
	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the re	elevant passages		Relevant to claim No.
X	DE 199 40 698 A1 (METALLGESELLSCHAFT AG; MG TECHNOLOGIES AG) 8 Narch 2001 (2001-03-08)			1-7, 9-15, 23-30
Y	column 2, line 29 - column 3, line 15; figures 1-4			8,16-22, 31-33
Y	US 5 679 240 A (ANASTASIJEVIC ET 21 October 1997 (1997-10-21) column 1, line 32 - line 57 column 2, line 5 - line 50	ΓAL)		8
A	GB 1 460 089 A (IMPERIAL METAL INDUSTRIES LTD) 31 December 1976 (1976-12-31) page 2, line 24 - line 37 page 3, line 95 - line 109			1-8, 23-25
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	er documents are listed in the continuation of box C.	X Patent family men	nbers are listed in a	эплех.
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international		T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
"L" documen which is citation	ate It which may throw doubts on priority claim(s) or It cited to establish the publication date of another or other special reason (as specified)	Comment of particular cannot be considered involve an inventive of document of particular of cannot be considered.	sherance, the elements the result of carriers of carriers of carriers of the c	ment is taken alone
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later via	an the priority date claimed ciual completion of the international search	"&" document member of the Date of mailing of the in		
	March 2006	_	3. 04 2006	Teport
Name and ma	ailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2	Authorized officer		
	NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fæx: (+31-70) 340-3016	Desbois,	٧	

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A	US 4 066 520 A (EMMETT, JR. ET AL) 3 January 1978 (1978-01-03) column 6, line 18 - line 40 column 11, line 14 - line 20; figure 7	16-21, 31-33
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,	US 5 865 967 A (HIAI ET AL) 2 February 1999 (1999-02-02) column 3, line 9 - line 13; figures 1,2	. 22
	WO 00/32846 A (OUTOKUMPU OYJ; COPPER REFINERIES PTY LTD; MESCO INC; ERIKSSON, OLA; AR) 8 June 2000 (2000-06-08) page 8, line 24 - page 9, line 9; figures 3-5	22

Form PCT/ISA/210 (continuation of second shoot) (January 2004)

INTERNATIONAL SEARCH REPORT

International application No. PCT/EP2005/001127

Box II Obs	ervations where certain claims w	vere found unsearchable (Continua	ation of item 2 of first sheet)
This Internatio	nal Search Report has not been establi	shed in respect of certain claims under Ar	rticle 17(2)(a) for the following reasons:
1. Claim	ns Nos.: use they relate to subject matter not rec	quired to be searched by this Authority, na	ımely;
becar	ns Nos.: use they relate to parts of the Internatio tent that no meaningful International Se	nal Application that do not comply with the earch can be carried out, specifically:	e prescribed requirements to such
3. Claim	ns Nos.: use they are dependent claims and are	not drafted in accordance with the second	d and third sentences of Rule 6.4(a).
Box III Obse	ervations where unity of invention	on is lacking (Continuation of Item :	3 of first sheet)
This internation	nal Searching Authority found multiple i	inventions in this international application,	as follows:
see	additional sheet		•
1. X As all search	required additional search fees were ti hable claims.	mely paid by the applicant, this internation	al Search Report covers all
2. As all of any	searchable claims could be searched v additional fee.	without effort justifying an additional fee, th	is Authority did not invite payment
3. As on cover	ly some of the required additional searces only those claims for which fees were	ch fees were timely pald by the applicant, to pald, specifically claims Nos.:	his International Search Report
4. No rec restric	quired additional search fees were time ted to the invention first mentioned in t	ely paid by the applicant. Consequently, this he claims; It is covered by claims Nos.:	s International Search Report is
Remark on Pro	otest	The additional search fees were act X No protest accompanied the payment	companied by the applicant's protest. ent of additional search fees.

FURTHER II RMATION CONTINUED FROM PCT/ISA/ 216

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-5 (partially);6-15;23-30

A process, and its associated electrolytic plant, for electrodepositing copper from an electrolyte solution, in which the electrodes have a horizontal hanger bar with a first end and a second end and at the edge of the electrolyte tank two contact bars are provided, with each connected to a power source, the first end of the hanger bar of the cathode resting on one of the two contact bars via a two-line contact and the first end of the hanger bar of the anode resting on the other one of the two contact bars via a two-line contact.

2. claims: 1-5 (partially);16-21;31-33

A process, and its associated electrolytic plant comprising at least one electrolytic cell, for electrodepositing copper from an electrolyte solution, in which in the at least one electrolytic cell a fluid distributor is provided, through which during operation of the electrolysis electrolyte solution, gas bubbles or a mixture of electrolyte solution and gas bubbles are introduced into the electrolytic cell.

3. claims: 1-5 (partially);22

A process, and its associated electrolytic plant, for electrodepositing copper from an electrolyte solution, in which the cathodes have an indentation of V-shaped cross-section at their lower longitudinal edge.

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/EP2005/001127

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